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TRANSMITTAL			Filing Date	UP Oct 0	OP Oct 01				
FORM			First Named Inventor	LYNK, J	LYNK, John C.				
			Art Unit	2154	2154				
(to be used for all correspondence after initial filing)			Examiner Name	Kenny Li	Kenny Lin				
Total Number of Pages in This Submission 11			11	Attorney Docket Number	14426RC	14426ROUS01U			
ENCLOSURES (Check all that apply)									
Amendm A Extension Express Information Certified of Document Incompleting Reply to Incom	n of Time Abandon on Discio Copy of I It(s) Missing F te Applic eply to M	hed  y  declaration(s) Request ment Request sure Statement Priority		Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a provisional Application Power of Attorney, Revocationage of Correspondence ferminal Disclaimer  Request for Refund  ED, Number of CD(s)  Landscape Table on	ation ea Address		Appe of Appe (Appe Prop	Allowance Communication to TC tal Communication to Board opeals and Interferences tal Communication to TC tal Communication to TC tal Notice, Brief, Reply Brief) fictary Information tal Letter the Enclosure(s) (please identify ty):	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Name	Nortel N	vetworks Limited							
Signature	Acdelvetton.								
Printed name	Angela de Wilton, Registration # 35,763								
Date April 28, 2008				Reg. No. 35,763					
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Typed or printed name Grahame Plaunt			lax to 571-			Date	April 28, 2008		

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 2 8 2006

IN RE APPLICATION OF: LYNK, John C. et al.

SERIAL NO: 09/973,558

Confirmation No.: 7814

ART UNIT:

2154

Filed:

09 October 2001

**EXAMINER:** Kenny Lin

SUBJECT:

APPARATUS AND METHOD FOR PREDICTING PHYSICAL

TOPOLOGIES WITHIN OPTICAL NETWORKS

THE ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231, U.S.A.

Sir:

## Response to the Notice of Non-Compliant Amendment (37 CFR 1.121)

In response to the Notice of Non-Compliant Amendment mailed March 30, 2006, please find attached amended pages 2, 4 and 6 previously submitted in the response on November 25, 2005.

The status identifier for claims 15, 23, and 27 has been amended as well as corresponding amendment to the listing of claims.

Claims 15 and 27 have been amended to correctly show the matter being deleted.

Yours very truly,

John C. Lynk Yossi Kanzen

Angela de Wilton.

Patent Agent

Reg'n. No. 35,763

ADW/gap c/o Nortel Networks Limited Intellectial Property Law Group P.O. Box 3511, Station "C" Ottawa, Ontario, Canada K1Y 4H7

Phone: (613) 768-3020 FAX: (613) 768-3017 Date: April 28, 2006